## RECEIVED CENTRAL FAX CENTER

12/30/2005 21:07 4036090434 \$END BY FACSIMILE TO: (571) 273-8300 TONY LAMBERT

DEC 3 0 2005

PAGE 01

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork R	eduction Act of 1995, no perso	ons are required to respond to a constant Application Number	lection of infi	rademark Office; U.S. DEPARTMENT OF COMMERC formation unless it displays a yalid OMB control numbe	
TRANSMITTAL FORM			10/658.277		
		Filing Date	09/10/2003		
		First Named Inventor	VARNEY		
		Art Unit	3744		
(to be used for all correspondence after initial filling)		Examiner Name	JIANG, CHEN WEN		
Total Number of Pages In This Submission		Attorney Docket Number	003-49		
ENCLOSURES (Check all that apply)					
			i urat appry	After Allowance Communication to TC	
Fee Transmittal Fo		Drawing(s)		A A	
Fee Attach	ned L	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Raply Brief)	
		Petition to Convert to a Provisional Application		Proprietary Information	
		Power of Attorney, Revocation		Status Letter	
Affidevits/declaration(s)		Change of Correspondence Address		Other Enclosure(s) (please Identify	
Extension of Time Reguess		Terminal Disclaimer		below):	
Express Abandoni	ment Request	Request for Refund			
Information Disclosure Statement		CD, Number of CD(s)			
Landscape Table on CD					
Certified Copy of Priority Document(s)  A political for considering a politic of general to be timely filed to general t					
A petition for considering a notice of appeal to be timely filed is atached.  Reply to Missing Parts/					
Incomplete Application					
Reply to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name CUSTOMER NUMBER 020212					
Signature Tay Cambert					
Printed name ANTHO					
Date	Dec. 30 / 05 Reg. No. 32,813				
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:					
Signature					
Typed or printed name	ANTHONY R. LAMBERT	T, REG. NO. 32,813, CUST. N		Date Dec. 30 /05	

This collection of Information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form by the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## RECEIVED CENTRAL FAX CENTER

DEC 3 0 2005

Appl. No.

10/658,277

Confirmation No. 2450

Applicant

**VARNEY** 

Title

HEAT EXCHANGER OPTIMIZATION PROCESS AND

APPARATUS

Filed

09/10/2003

Art Unit

3744

Examiner

JIANG, CHEN WEN

Docket No.

003-49

Customer No.:

020212

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## PETITION UNDER 37 CFR 1.8 FOR TIMELY FILING OF CORRESPONDENCE

## Sir:

- 1. Applicant hereby requests entry of the notice of appeal filed by applicant on October 3, 2005.
- 2. The notice of appeal was facsimile transmitted on October 3, 2005 to the fax number for the Board of Patent Appeals and Interferences (571-273-0053) instead of to the central fax number 571-273-8300. The notice of appeal was in response to the final action dated June 3, 3005 and was filed with a one month extension of time.
- 3. The undersigned checked PAIR on December 30, 2005 and found that the notice of appeal had not been recorded.
- 4. The undersigned also filed an amendment after final to place the application in condition for allowance with a one month petition for extension of time on December 30, 2005 on the assumption that the notice of appeal had been timely filed. This amendment after final would be timely filed if the notice of appeal was timely filed.
- 5. A copy of the notice of appeal, petition for one month extension of time and credit card payment form, as filed on October 3, 2005, are attached hereto.

U.S. Serial No. 10/658,277 Inventor: VARNEY Title: HEAT EXCHANGER OPTIMIZATION PROCESS AND APPARATUS

2

- 6. As stated in the certificate of facsimile transmission in the attached notice of appeal, the notice of appeal, including the petition for one month extension of time and credit card payment form, were facsimile transmitted to the USPTO on October 3, 2005.
- 7. Attached hereto is a copy of the sending unit's report confirming transmission.
- 8. In the alternative, applicant hereby requests revival of the instant patent application based on unintentional abandonment. If the application is abandoned, it was unintentional, for the reasons given in this petition. If necessary, please charge the required fee to deposit account no. 12-0434. However, it is believed that this fee is not required.
- 9. Please enter both the notice of appeal, and the amendment after final filed December 30, 2005.

Respectfully submitted and signed on Dec. 30/05

Registration No. 32,813 Customer no. 020212

Telephone: (780) 448-7326 AGENT OF RECORD